

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Byung Jin AHN, et al.

Serial No.: 10/287,781

Group Art Unit: 2818

Filed: November 5, 2002

Examiner: Not Yet Assigned

Title: FLASH MEMORY CELL AND METHOD OF MANUFACTURING THE SAME, AND
PROGRAMMING/ERASING/READING METHOD IN THE FLASH MEMORY CELL

* * * * *

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
Washington, DC 20231

April 8, 2003

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

The patents and publications listed on Form PTO-1449 were cited in a German Search Report mailed no more than three months ago in a counterpart German patent application. A copy of the German Search Report is enclosed.

Certification in accordance with 37 CFR § 1.97(e) is included herein. Accordingly, it is respectfully submitted that no fee is required by the filing of this Information Disclosure Statement. Should any fee be

required, please charge such fee to Deposit Account No. 06-1358. A duplicate copy of this paper is enclosed.

CERTIFICATION

It is hereby certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P68311US0 GROUP ART UNIT: 2818
SERIAL NO.: 10/287,781 FILING DATE: November 5, 2002
APPLICANT(S): Byung Jin AHN, et al. TODAY'S DATE: April 8, 2003

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	INT'L CLASS	SUB- CLASS	FILING DATE (If Appropriate)
AA	6,087,230	07/11/00	Toshiyuki Kishi	H01L	21/336	10/08/98
AB	6,054,734	04/25/00	Aozasa et al.	H01L	29/76	11/05/97
AC	6,044,022	03/28/00	Nachumovsky	G11C	16/04	02/26/99
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AE	5,168,334	12/01/92	Mitchell et al.	H01L	29/68	01/16/91
AF	6,269,023	07/31/01	Derhacopian et al.	G11C	16/04	10/23/00
AG	6,181,597	01/30/01	Nachumovsky	G11C	16/04	02/04/99

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Notice of References Cited

Application/Control No.

10/287,781

Applicant(s)/Patent Under
Reexamination
AHN ET AL.

Examiner

Michael S. Lebentritt

Art Unit

2824

Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*					438/710
*	A	US-6,627,555	09-2003	Eitan et al.	438/526
*	B	US-6,610,586	08-2003	Liu, Chen-Chin	438/303
*	C	US-6,514,831	02-2003	Liu, Chen-Chin	438/301
*	D	US-6,482,706	11-2002	Yeh et al.	365/185.18
*	E	US-6,477,085	11-2002	Kuo, Tung-Cheng	438/216
*	F	US-6,461,906	10-2002	Lung, Hiang-Lan	438/261
*	G	US-6,348,381	02-2002	Jong et al.	257/315
*	H	US-6,627,945	09-2003	Tripsas et al.	257/321
*	I	US-6,191,445	02-2001	Fujiwara, Ichiro	438/260
*	J	US-6,331,465	12-2001	Forbes et al.	257/51
*	K	US-6,566,682	05-2003	Forbes, Leonard	365/218
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*	M	US-6,436,765	08-2002	Liou et al.	

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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*	A	US-6,331,465	12-2001	Forbes et al.	438/260
*	B	US-5,898,619	04-1999	Chang et al.	365/185.23
*	C	US-6,583,466	06-2003	Lin et al.	257/314
*	D	US-6,573,169	06-2003	Noble et al.	438/592
*	E	US-5,889,302	03-1999	Liu, Yowjuang William	257/315
	F	US-			
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	J	US-			
	K	US-			
	L	US-			
	M	US-			

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